

PATENT

Attorney Docket No.: 728-208 (YOR9-2001-0270 US)

REMARKS

Claims 12 and 14-17 are pending in this application. Claims 12 and 14-17 have been rejected under 35 U.S.C. §112, second paragraph as being indefinite. Claims 12 and 14-17 have been rejected under 35 U.S.C. §103(a) as being unpatentable over U.S. Patent No. 6,448,586 (Nemati et al.) in view of U.S. Patent No. 5,357,125 (Kumagi).

Please amend Claim 12 as shown.

Please cancel Claim 14 without prejudice.

Regarding the rejection of Claim 12 under §112, second paragraph, Claim 12 has been amended as follows: "wherein said horizontally stacked pseudo-TFT transfer gate covers at least a portion ~~the entire top surface~~ of said thyristor". No new matter has been added. Based on at least the foregoing amendment, withdrawal of the rejection of Claim 12 is respectfully requested.

On October 5 and 7, 2004 the Examiner and Applicants representative, Michael J. Musella, Esq., conducted telephone conferences in an attempt to place the application in condition for allowance. Claim 12 has been amended to recite "a horizontally stacked pseudo-TFT transfer gate having a body of a majority portion of single crystalline material using an n+ layer below it as seed material by a epitaxial lateral overgrowth technique" and "wherein each of the plurality of T-RAM cells has a size of less than or equal to $6F^2$." The aforementioned amendments to Claim 12 were agreed to by and between the Examiner and Mr. Musella. Based on at least the foregoing amendments, withdrawal of the rejections of Claim 12 is respectfully requested.

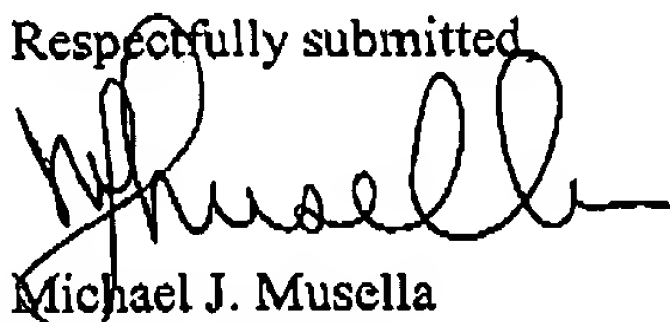
Applicants submit that independent Claim 12 is believed to be in condition for allowance. Since Claims 15-17 are dependent from Claim 12, they are as well believed to be in condition for allowance for the same reasons. Allowance is respectfully requested.

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Should the Examiner believe that a telephone conference or personal interview would facilitate resolution of any remaining matters, the Examiner may contact Applicants' attorney at the number given below.

Respectfully submitted



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